date: 03/21/2005





THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Toshiaki SUZUKI et al.

Group Art Unit: 1645 Appln. No.: 10/501,647

Filed: July 15, 2004 Examiner:

Confirmation No.: 5129 For: METHOD FOR SPECIFYING SNP

Attorney Docket No.: 3883.021

Customer No.: 000041288

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 and §1.98

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of the documents set forth below and listed on the attached Form PTO/SB/08A, are provided herewith.

- Toshiaki INOUE, "Idenshi Taqata o Riyo shita Shikkan 1. Idenshi Kensakuho, Post Sequence no. Genome kagaku (1) SNP Idenshi Tagata no senryaku", 1st edition, Nkayama-Shoten Co., Ltd., 2000, page 47 to 70
- BARTON, A. et al., The single-nucleotide polymorphism 2. lottery: how useful are a few common SNPs in identifying

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INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET: 3883.021

disease-associated allesles?, Genet Epidemiol. 2001, Vol.21, Suppl 1, p. S284-289

- SAUNDERS, C.L. et al., Using single nucleotide polymorphisms to investigate association between a candidate gene and disease, Genet Epidemiol, 2001, Vol.21, Suppl 1, p.S415-420
- American Journal of Human Genetics, 2000, Vol. 66, pp 1933-1844

Document 1

Document 1 is in the Japanese language. Applicants are not aware of an equivalent English Language document.

Documents 2-4

Documents 2-4 are in the English language.

The present Information Disclosure Statement is being filed after three months from the application's filing date but before the mailing date of the first Office Action on the merits, therefore no Certification Under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedated or

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U.S. PATENT APPLICATION SERIAL NO.: 10/501,647 INFORMATION DISCLOSURE STATEMENT

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otherwise remove any listed document as a competent reference against the claims of the present application.

Applicant respectfully requests that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP \$609.

Respectfully submitted,

Evelyn A. Defillo

Pendorf & Cutliff 5111 Memorial Highway Tampa, Florida 33634-7356 (813)886-6085

Dated: March 16, 2005

U.S. PATENT APPLICATION

SERIAL NO.: 10/501,647

EFS-Web Receipt date: 03/21/200

ATTY DOCKET: 3883.021

CERTIFICATE OF MAILING AND AUTHORIZATION TO CHARGE

I hereby certify that the foregoing INFORMATION DISCLOSURE STATEMENT FORM PTO/SB/08A, including four (4) documents, for U.S. Application No. 10/501,647 filed July 15, 2004, were deposited in first class U.S. mail, postage prepaid, addressed to: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on March 16, 2005.

The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account No. 16-0877.

Evelyn A. Defills

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Substitute for form 1449/PTO

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete If Known

Application Number 10/501,647

Filling Date July 15, 2004

First Named Inventor Toshiaki Suzuki et al.

Art Unit 1645

3883.021

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as man sheets as necessary)
Sheet 1 of 1

Examiner Name Attorney Docket No. U.S. PATENT DOCUMENTS

| Examiner initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (Komm)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
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NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No.1 | Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published | T² |
|-----------------------|--------------|---|----|
| /MKZ/ | 1 | Toshiaki INOUE, "Idenshi Tagata o Riyo shita Shikkan Idenshi Kensakuho, Post Sequence no. Genome kagaku (1) SNP Idenshi Tagata no senryaku", 1 st edition, Nkayama-Shoten Co., Ltd., 2000, page 47 to 70 | N |
| /MKZ/ | 2 | BARTON, A. et al., The single-nucleotide polymorphism lottery: how useful are a few common SNPs in identifying disease-associated allesles?, Genet Epidemiol. 2001, Vol.21, Suppl 1, p. S284-289 | |
| /MKZ/ | 3 | SAINDERS, C.L. et al., Using single nucleotide polymorphisms to investigate association between a candidate gene and disease, Genet Epidemiol, 2001, Vol.21, Suppl 1, p.S415-420 | |
| /MKZ/ | 4 | American Journal of Human Genetics, 2000, Vol. 66, pp 1933-1844 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ Number ⁵ (I knows) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | 7 |
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| Examiner Signature /Mary K Zeman/ | Date Considered 02/21/2008 |
|-----------------------------------|----------------------------|

*EXAMINER: Initial if reference considered, whether or not ctation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Indude copy of this form with next communication to applicant. I Applicant's unique citation designation number (oplicant) 2se and not considered. Indude copy of this form with next communication and the properties of the

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.